

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040165635").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 16:28
S2	2	("20050117153").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/06 17:57
S3	0	("2005/0117153").URPN.	USPAT	AND	ON	2005/10/06 16:48
S4	8452	laser and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 (device or source or element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 16:54
S5	1122	laser and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 (device or source or element)) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 16:54
S6	184	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 (device or source or element)) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 16:54
S7	1652	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 (device or source or element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 16:56
S8	431	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 level\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 16:57
S9	62	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and (driv\$3 near2 level\$4) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:08
S10	106	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near2 level\$4) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:11
S11	851	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near2 level\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:13
S12	350	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near1 level\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:27

S13	58	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near1 level\$4) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:11
S14	99	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near1 level\$4) and (driv\$3 near2 (device or source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:29
S15	108	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near2 motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:40
S16	40	(laser near2 (second or array or plural\$4 or more or multi\$4)) and (hous\$4 or pack\$4) and (window or aperture) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near2 motor)) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:36
S17	68	S15 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:37
S18	63	laser and (hous\$4 or pack\$4) and ((window or aperture) near2 (second or array or plural\$4 or more or multi\$4)) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near2 motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:41
S19	193	laser and (hous\$4 or pack\$4) and ((window or aperture or hole) near2 (second or array or plural\$4 or more or multi\$4)) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near2 motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:42
S20	109	laser and (hous\$4 or pack\$4) and ((window or aperture or hole) near2 (second or array or plural\$4 or more or multi\$4)) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near2 motor)) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:00
S21	84	S19 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:56
S22	3	Kishi, Keijun	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:57
S23	12	((Kishi near2 Keijun) or (Kemp near2 Brian) or (Kahle near2 Kent)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 17:58

S24	100	laser and (hous\$4 or pack\$4) and ((window or aperture or hole near1 (second or array or plural\$4 or more or multi\$4)) and ((driv\$3 or device or bubble) near1 level\$4) and ((driv\$3 near2 (device or source)) or (stepper near1 motor)) and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:00
S25	2	S19 and "372"/.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:05
S26	1	laser and (hous\$4 or pack\$4) and ((second or more or two or plural\$4 or multi\$4) near2 window) and ((driv\$4 near2 device) same orient\$4) and (collimat\$4 near3 (laser or beam or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:07
S27	2	S19 and "356"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:05
S28	6	laser and (hous\$4 or pack\$4) and ((second or more or two or plural\$4 or multi\$4) near2 window) and ((driv\$4 near2 device) same orient\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:07
S29	2	laser and (hous\$4 or pack\$4) and ((second or more or two or plural\$4 or multi\$4) near2 window) and (((driv\$4 near2 device) or (stepper near1 motor)) same orient\$4) and (collimat\$4 near3 (laser or beam or light))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:07
S30	19	laser and (hous\$4 or pack\$4) and ((second or more or two or plural\$4 or multi\$4) near2 window) and (((driv\$4 near2 device) or (stepper near1 motor)) same orient\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/06 18:08

**Family list****9** family members for:**EP0699891**

Derived from 6 applications.

- 1 Laser gradient setting device**  
Publication info: **CN1071891C C** - 2001-09-26  
**CN1128860 A** - 1996-08-14
- 2 Laser gradient setting device**  
Publication info: **DE69522058D D1** - 2001-09-13
- 3 Laser gradient setting device**  
Publication info: **DE69522058T T2** - 2001-11-15
- 4 Laser gradient setting device**  
Publication info: **EP0699891 A1** - 1996-03-06  
**EP0699891 B1** - 2001-08-08
- 5 LASER GRADE SETTING APPARATUS**  
Publication info: **JP3563457B2 B2** - 2004-09-08  
**JP8068629 A** - 1996-03-12
- 6 Laser gradient setting device**  
Publication info: **US5655307 A** - 1997-08-12

---

Data supplied from the **esp@cenet** database - Worldwide